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(FILE 'USPAT' ENTERED AT 13:37:23 ON 20 AUG 1999)
         167667 S HIS
L1
         100605 S LIGHT SOURCE
L2
         497150 S HOUSING OR ENCLOSURE
L3
          11238 S L2 (P) L3
L4
            566 S WAVELENGTH DISTRIBUTION
L5
L6
          42910 S PULSE WIDTH
L7
           8541 S ENERGY DENSITY
L8
             16 S L4 AND L5
L9
            374 S L4 AND L6
L10
             13 S L7 AND L9
L11
              1 S 5900211/PN
=> s 14 and 15 and 16 and 17
             4 L4 AND L5 AND L6 AND L7
L12
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=> d 1-4

- 1. 5,885,274, Mar. 23, 1999, Filament lamp for dermatological treatment; David J. Fullmer, et al., 606/9, 3, 13 [IMAGE AVAILABLE]
- 2. 5,034,235, Jul. 23, 1991, Methods for presevation of foodstuffs; Joseph E. Dunn, et al., 426/238; 422/24; 426/248, 399, 407, 410, 413, 521 [IMAGE AVAILABLE]
- 3. 4,910,942, Mar. 27, 1990, Methods for aseptic packaging of medical devices; Joseph E. Dunn, et al., 53/425, 426 [IMAGE AVAILABLE]
- 4. 4,871,559, Oct. 3, 1989, Methods for preservation of foodstuffs; Joseph E. Dunn, et al., 426/248; 422/24; 426/407, 410, 521 [IMAGE AVAILABLE]

=> d 113 1-19

- 1. 5,885,273, Mar. 23, 1999, Method for depilation using pulsed electromagnetic radiation; Shimon Eckhouse, et al., 606/9, 2, 10, 13 [IMAGE AVAILABLE]
- 2. 5,879,376, Mar. 9, 1999, Method and apparatus for dermatology treatment; Iain D. Miller, 607/89; 606/9 [IMAGE AVAILABLE]
- 3. 5,879,346, Mar. 9, 1999, Hair removal by selective photothermolysis with an alexandrite laser; Amir Waldman, et al., 606/9 [IMAGE AVAILABLE]
- 4. 5,871,479, Feb. 16, 1999, Alexandrite laser system for hair removal and method therefor; Horace W. Furumoto, et al., 606/9 [IMAGE AVAILABLE]
- 5. 5,855,595, Jan. 5, 1999, Tumor treatment apparatus; Akira Fujishima, et al., 607/90; 250/504R; 606/3 [IMAGE AVAILABLE]
- 6. 5,853,407, Dec. 29, 1998, Method and apparatus for hair removal; Iain D. Miller, 606/9 [IMAGE AVAILABLE]
- 7. 5,849,029, Dec. 15, 1998, Method for controlling the thermal profile of the skin; Shimon Eckhouse, et al., 607/104, 114 [IMAGE AVAILABLE]
- 8. 5,843,143, Dec. 1, 1998, Light source; Colin Whitehurst, 607/88; 250/504R; 607/90 [IMAGE AVAILABLE]
- 9. 5,836,999, Nov. 17, 1998, Method and apparatus for treating psoriasis using pulsed electromagnetic radiation; Shimon Eckhouse, et al., 607/88; 606/3; 607/90, 94 [IMAGE AVAILABLE]
- 10. 5,830,208, Nov. 3, 1998, Peltier cooled apparatus and methods for dermatological treatment; David F. Muller, 606/9, 13, 20 [IMAGE AVAILABLE]
- 11. 5,749,868, May 12, 1998, Near infra-red selective photothermolysis for ectatic vessels and method therefor; Horace W. Furumoto, 606/9, 3, 13 [IMAGE AVAILABLE]
- 12. 5,662,644, Sep. 2, 1997, Dermatological laser apparatus and method; William T. Swor, 606/9, 10, 13 [IMAGE AVAILABLE]
- 13. 5,658,323, Aug. 19, 1997, Method and apparatus for dermatology treatment; Iain D. Miller, 607/89; 606/9 [IMAGE AVAILABLE]
- 14. 5,649,972, Jul. 22, 1997, Infrared heating apparatus; Peter A. Hochstein, 607/100; 219/531 [IMAGE AVAILABLE]
- 15. 5,630,811, May 20, 1997, Method and apparatus for hair removal; Iain D. Miller, 606/9 [IMAGE AVAILABLE]
- 16. 5,063,961, Nov. 12, 1991, Screw-type valve housing; Rudolf Brunner, 137/454.5, 489; 251/334, 363, 364 [IMAGE AVAILABLE]
- 17. 4,874,009, Oct. 17, 1989, Anti-seizing cap ring; Daniel A. Pickerrell, et al., 137/454.6, 625.4, 625.41; 277/641, 644 [IMAGE AVAILABLE]

- 18. 3,599,934, Aug. 1 1971, MULTIPURPOSE FORCE RING; yne D. Reed, 251/303; 277/641, 644 AGE AVAILABLE]
- 19. 3,559,531, Feb. 2, 1971, SPEED CONTROL VALVE FOR A FLUID MOTOR; Kurt W. Leibfritz, et al., 91/26, 396; 137/454.5 [IMAGE AVAILABLE]

=> s incoherent (p) light

4016 INCOHERENT

681748 LIGHT

L1 2201 INCOHERENT (P) LIGHT

=> s flashlamp

L2 1503 FLASHLAMP

=> s 11 and 12

L3 64 L1 AND L2

=> s mirror or reflector

173650 MIRROR

40508 REFLECTOR

L4 199094 MIRROR OR REFLECTOR

=> s collimator

L5 9902 COLLIMATOR

=> s 13 and 14

L6 54 L3 AND L4

=> s 15 and 16

L7 7 L5 AND L6

=> d 1-7

- 1. 5,828,803, Oct. 27, 1998, System for providing pulsed light to an optical fiber; Shimon Eckhouse, 385/88; 362/298, 554; 385/43; 606/16 [IMAGE AVAILABLE]
- 2. 5,755,751, May 26, 1998, Method and apparatus for therapeutic electromagnetic treatment; Shimon Eckhouse, 607/88; 606/9 [IMAGE AVAILABLE]
- 3. 5,720,772, Feb. 24, 1998, Method and apparatus for therapeutic electromagnetic treatment; Shimon Eckhouse, 607/88; 606/2, 9, 11 [IMAGE AVAILABLE]
- 4. 5,626,631, May 6, 1997, Method and apparatus for therapeutic electromagnetic treatment; Shimon Eckhouse, 607/88; 606/9 [IMAGE AVAILABLE]
- 5. 5,620,478, Apr. 15, 1997, Method and apparatus for therapeutic electromagnetic treatment; Shimon Eckhouse, 607/88; 606/9 [IMAGE AVAILABLE]
- 6. 5,405,368, Apr. 11, 1995, Method and apparatus for therapeutic electromagnetic treatment; Shimon Eckhouse, 607/88; 606/3, 9; 607/90, 94 [IMAGE AVAILABLE]

7. 4,611,245, Sep. 9, 386, Real-time ultra-high resolution image projection display using laser-addressed liquid crystal ght valve; John Trias, 348/766, 762, 769; 359/305 [IMAGE AVAILABLE]